

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 13047
Application ID: 09683136
Title of Invention: Finite-Difference Solver Based on
Field Programmable Interconnect
Devices
First Named Inventor: James Lyke
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-11-26 
Submission Type: Utility Patent Filing
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Attorney Docket Number: PRS078
Digital Certificate Holder: cn=Kenneth E. Callahan, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
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Total Fees Authorized: \$780.0

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Deposit Account Name: Kenneth E. Callahan

TRANSMITTAL FORM

JC930 U.S. PRO
09/683136
11/26/01

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number:

PRS078

Finite-Difference Solver Based on Field Programmable Interconnect Devices

First Named Inventor: Mr. James C. Lyke

SUBMITTED BY

Name: Mr. Kenneth E. Callahan
Registration Number: 23425
Electronic Signature Mark: kecabq Date Signed: 20011126

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	epave78apds.xml
fee-transmittal	epave78fee.xml
patent-assignment	epave78asgn.xml
specification	spec78.xml
declaration	decl78.tif

Attached Image File(s):

Comments:

DECLARATION FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Finite-difference Solver Based on Field Programmable Interconnect Devices, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

And I hereby appoint the following attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Kenneth E. Callahan, Registration No. 36763
Address all telephone calls to Kenneth E. Callahan at telephone no. (505) 846-1542.
Address all correspondence to: Kenneth E. Callahan
377 ABW/JAN
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor James C. Lyke

Inventor's signature James C. Lyke Date 11-21-01

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Full name of inventor David Vreeland

Inventor's signature David Vreeland Date 11-15-01

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

01-0465



Deposit Account Name:

USAF

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge the Issue Fee Set in 37 C.F.R. Section 1.18 at the Mailing of the Notice of Allowance

SUBMITTED BY

Authorized Name:

Kenneth E. Callahan

Electronic Signature Mark:

kecabq

Date Signed:

20011126

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 5	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40